Use in lieu of PTO/SB/17 (08-03) (Form updated to reflect FY 2004 fees effective 10/1/03)

FEE TRANSMITTAL Complete if Known 09/899,059-Conf. #5121 Application Number July 6, 2001 for FY 2004 Filing Date Guo-Liang Yu First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. **Examiner Name** D. Romeo 1647 Applicant claims small entity status. See 37 CFR 1.27 Art Unit PF141P7 TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$) 0.00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Credit 3. ADDITIONAL FEES Check Other None Card Order Deposit Account: Х **Large Entity** Small Entity Deposit 08-3425 Fee Fee Fee Account **Fee Description** (\$) Number Code Code (\$) Fee Paid Deposit 1051 2051 130 Surcharge – late filing fee or oath Human Genome Sciences. Inc. Account Name Surcharge – late provisional filing fee or cover 50 1052 2052 25 The Director is authorized to: (check all that apply) sheet. X | Credit any overpayments Charge fee(s) indicated below 1053 130 1053 Non-English specification 130 Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination application Requesting publication of SIR prior to 920* 920* 1804 1804 Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after to the above-identified deposit account. 1805 1,840* Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 Extension for reply within second month **Small Entity** Large Entity 1253 950 2253 Extension for reply within third month Fee Fee Fee Fee **Fee Description** Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month Code (\$) Code (\$) 1001 770 2001 385 1255 2,010 2255 Utility filing fee 1,005 Extension for reply within fifth month 340 330 1002 2002 170 Design filing fee 1401 2401 Notice of Appeal 165 1003 530 2003 Plant filing fee 1402 330 265 2402 Filing a brief in support of an appeal 165 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 Provisional filing fee 80 1451 1,510 1451 1,510 Petition to institute a public use proceeding 55 1452 110 2452 Petition to revive – unavoidable SUBTOTAL (1) 0.00 1453 1,330 2453 Petition to revive - unintentional 665 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from 1502 480 2502 240 Design issue fee Fee Paid Claims below **Total Claims** -20** = 1503 2503 640 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner -3** = Claims 1807 50 Multiple Dependent 1807 Processing fee under 37 CFR 1.17(q) 50 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Fee Fee Fee Fee Recording each patent assignment per Fee Description 8021 40 8021 40 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 (37 CFR 1.129(a)) 86 1201 2201 43 Independent claims in excess of 3 For each additional invention to be 385 1810 770 2810 1203 290 2203 Multiple dependent claim, if not paid 145 examined (37CFR 1.129(b)) 1204 86 2204 Reissue independent claims Request for Continued Examination (RCE) 43 1801 2801 770 385 over original patent Request for expedited examination 900 1802 900 1802 of a design application 1205 18 2205 Reissue claims in excess of 20 and over original patent Other fee (specify) SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Lin J._/Hymel 45,414 Telephone (301) 251-6015

(Attorney/Agent)

Date

October 23, 2003

Signature